

**REMARKS/ARGUMENTS**

The foregoing amendments in the specification are fully supported by the specification and claims as filed and do not constitute new matter. The specification has been amended to add the sequence identifiers in Figures 4 and 5 as requested by the Examiner. The specification has also been amended to replace the Sequence Listing filed June 2, 2005, with the enclosed revised Sequence Listing dated September 12, 2005.

The Examiner states that the Response filed on June 2, 2005, is not fully responsive to the Office Action because sequence identifiers for SepA, TcdA and TcbA are missing from the Brief Description of Figure 4, and a sequence identifier for TccC is missing from the Brief Description of Figure 5.

The Brief Description of Figure 4 has been amended to add sequence identifiers for SepA, TcdA and TcbA, and to correct the sequence identifiers for TcaB and TccB. The Brief Description of Figure 5 has been amended to add the sequence identifier for TccC, and to correct the sequence identifier for SepC.

In addition, Applicants submit a revised Sequence Listing. The revised sequence listing has been amended to include the sequences of TcdA and TcbA as shown in Figure 4, and of TccC as shown in Figure 5. No new matter has been added.

Applicants respectfully submit that in view of these amendments, the application is in full compliance with the requirements of 37 C.F.R. §§1.821-1.825.

## CONCLUSION

In view of the above amendments and remarks, allowance of the application is respectfully requested.

The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 08-1641 (Docket No. 24747-1104).

Respectfully submitted,

By: Barrie Greene

Date: September 12, 2005

Barrie D. Greene, Registration No. 46,740

HELLER EHRMAN LLP  
275 Middlefield Road  
Menlo Park, CA 94025  
(650) 324-7000  
Customer No. 25213

SV 2151603 v1  
9/12/05 10:21 AM (24747.1104)